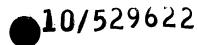
/ PATENT COOPERATION TREA. ?



**PCT** 



## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference		of Transmittal of International Search Report 220) as well as, where applicable, item 5 below.
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/US 03/31390	03/10/2003	03/10/2002
Applicant UNIVERSITY OF MISSISSIPPI	MEDICAL CENTER	
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International Searching Autonomitted to the International Bureau.	thority and is transmitted to the applicant
	of a total of4 sheets. a copy of each prior art document cited in this	s report.
Basis of the report     a. With regard to the language, the illustration language in which it was filed, unle	nternational search was carried out on the ba	sis of the international application in the
the international search was Authority (Rule 23.1(b)).	as carried out on the basis of a translation of	the international application furnished to this
was carried out on the basis of the  contained in the internation  filed together with the inter	d/or amino acid sequence disclosed in the interpretation sequence listing:  nal application in written form.  rnational application in computer readable for this Authority in written form.	nternational application, the international search
	this Authority in computer readble form.	
the statement that the sub International application as	sequently furnished written sequence listing o s filed has been furnished.	does not go beyond the disclosure in the
the statement that the info furnished	rmation recorded in computer readable form i	s identical to the written sequence listing has been
X Certain claims were four     Unity of invention is lack	nd unsearchable (See Box I). ing (see Box II).	
4. With regard to the title,		
the text is approved as sub	omitted by the applicant.	
	ned by this Authority to read as follows: NG HIGHLY PURIFIED AMPHOTER	RICIN B
5. With regard to the <b>abstract,</b> X the text is approved as substract, the text has been establish within one month from the		ity as it appears in Box III. The applicant may, port, submit comments to this Authority.
The figure of the <b>drawings</b> to be published.	_	
as suggested by the applic		X None of the figures.
because the applicant faile because this figure better of	d to suggest a figure. characterizes the invention.	

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61K31/70 A61P31/10

According to International Patent Classification (IPC) or to both national classification and IPC

## **B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data, EMBASE, MEDLINE, BIOSIS

Category °	Citation of document, with indication, where appropriate, of the relevant pass	ages Relevant to claim No.
X	US 4 902 789 A (MICHEL GERD W ET AL) 20 February 1990 (1990-02-20)	1-3, 6-10,12,
Υ	column 2, lines 45-68	13,15-16 1-16
X	CH 556 879 A (LE NII ANTIBIOTIKOV) 13 December 1974 (1974-12-13)	1-3, 6-10,12, 13,15,16
-	column 2, lines 19-21	1-16
'Special ca	legories of cited documents :  "T" later of or proceed to be of particular relevance.	catent family members are listed in annex.  Document published after the international filing date ority date and not in conflict with the application but to understand the principle or theory underlying the
'E" earlier o filing d 'L" docume	locument but published on or after the international ate cannot which may throw doubts on priority claim(s) or invol	non ent of particular relevance; the claimed invention to be considered novel or cannot be considered to e an inventive step when the document is taken aione
which in citation of docume other not procured to the control of the control of the citation of citation of the citation of citati	s cited to establish the publication date of another or other special reason (as specified) cannot referring to an oral disclosure, use, exhibition or documents to the international filing date but "Y" documents or the international filing date but "Y" documents or or other special reason.	ent of particular relevance; the claimed invention of be considered to involve an inventive step when the ment is combined with one or more other such docu- s, such combination being obvious to a person skilled
Date of the a	actual completion of the international search Date	of mailing of the international search report

Authorized officer

Herrera, S

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

## INTERNATIONAL SEARCH REPORT

International application No. PCT/US 03/31390

Box I Observations where the claims were found unsearchable (Continuation of item 1 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 1-5 and 10-16 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
Claims Nos.:     because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:  .
Remark on Protest  The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.

1 . ...formation on patent family members

PCT/US 03/31390

Patent document cited in search repor		Publication date		Patent family member(s)	Publication date
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			DE	4002351 A1	01-08-1991
			FR	2657260 A1	26-07-1991
			GB	2239653 A ,B	10-07-1991
			HU	56377 A2 <sup>°</sup>	28-08-1991
			JP	3240793 A	28-10-1991
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